

CSc9608/9618 Theory Worksheet 2

A'S Paper 1

Topic: Chapter 3 – Hardware

1. The following list gives ways of getting pictures for use in Look Lively's brochure:

- Scanner
 - Clip-art
 - Digital camera
 - Drawing the pictures yourself using drawing software.

Give **one** advantage for each method used.

Clip-art

Advantage

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Drawing the pictures yourself using drawing software.

Advantage

.....

2. Tick **two** uses of a joystick.

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Controlling a robot	
Entering text	
Playing games	
Reading numbers from cheques	
Sending output to a printer	
Storing data	

3. A newsletter for supermarket staff is to be produced using a computer. It will include pictures of staff working.

Give **three** advantages of using a digital camera to obtain the pictures. Advantage 1

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Advantage 2.....

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Advantage 3.....

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4. Bar-code readers, graphics tablets, optical mark readers (OMR) and touch screens are all used to input data to a computer.

Draw a line to link each input method to its everyday use.

Input method	Everyday use
Bar-code readers	In fast food restaurants
Graphics tablets	In designers' offices
OMR	At supermarket checkouts
Touch screens	In school registration systems

5. Give **three** advantages of using a laser printer rather than a dot matrix printer.

1

2

3

- 6 A salesperson at an exhibition will be giving a multimedia presentation to a large group of people using a laptop computer.

State **two** extra devices that may be needed for the presentation. Give a reason for each.

Device 1.....

Reason

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Device 2.....

Reason